

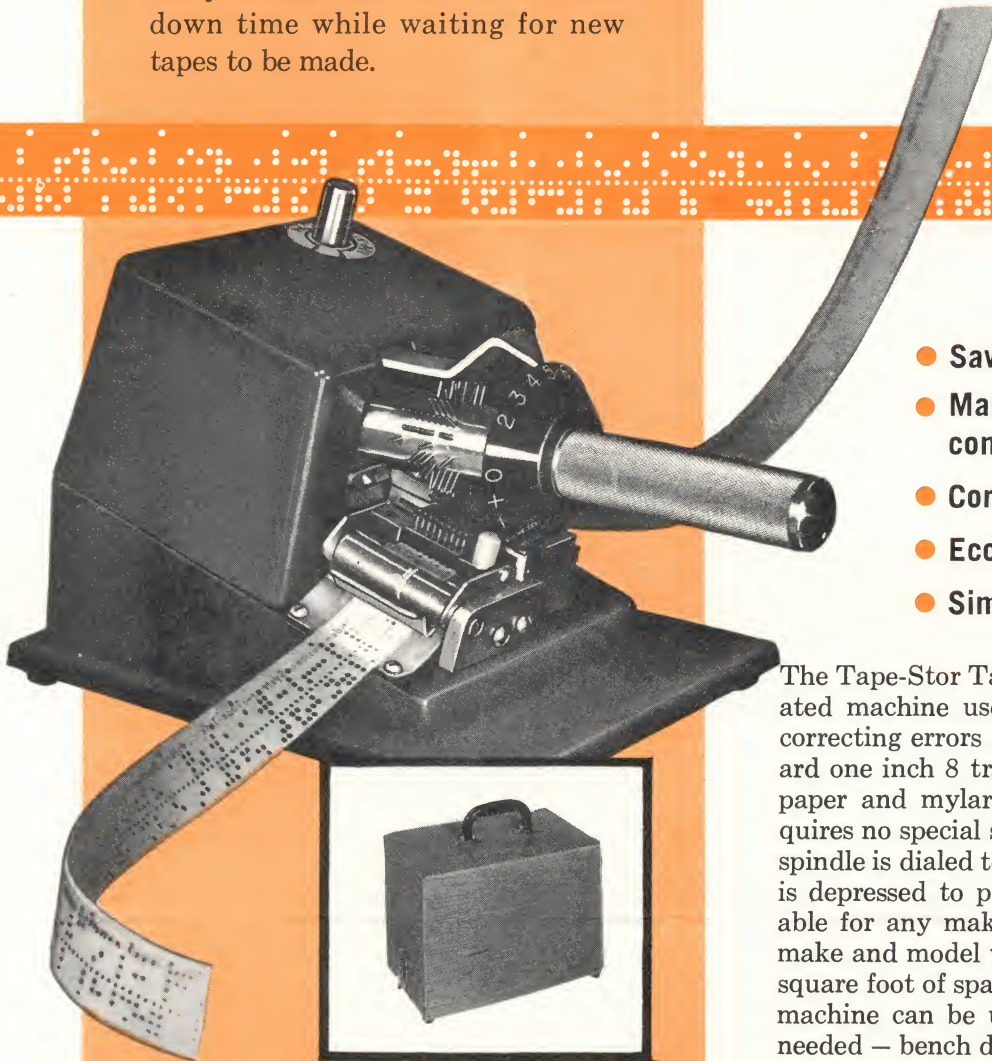
MONEY SAVING • TIME SAVING NUMERICAL CONTROL TAPE APPLIANCES

Tape-Stor appliances were designed and developed specifically for easier, more economical processing of or correcting tapes used in numerically controlled machines. Each is simple to operate, requires but a small investment to own and will save you many dollars now lost in machine down time while waiting for new tapes to be made.



TAPE PUNCHER

(Patented)



CARRYING CASE Handsome, sturdy wood construction. Protects your Puncher at all times... provides easy portability. Price \$35.00 F.O.B. Minneapolis.

- Saves Machine Down Time
- Makes tapes for any numerically controlled machine
- Corrects tape errors
- Economical to own
- Simple and fast to operate

The Tape-Stor Tape Puncher is a versatile, hand operated machine used for punching new tapes and for correcting errors on existing tapes. Makes EIA standard one inch 8 track tape, 20 signals or less. Punches paper and mylar tapes. The Tape-Stor Puncher requires no special skills to operate... the manually set spindle is dialed to desired signal and operating handle is depressed to punch tapes. Punch guides are available for any make of machine tool. Specify machine make and model when ordering. Occupying about one square foot of space and weighing only 11 pounds, this machine can be used anywhere in your plant where needed — bench department, inspection department or model shop. Tape-Stor Tape Puncher is ruggedly built with punches and die sections made of air hardened tool steel and nitrided. One year guarantee. Price including one punch guide \$510.00 F.O.B. Minneapolis. Additional punch guides available at \$62.50 each F.O.B. Minneapolis.



TAPE-STOR

Division of HELPS CO.

POST OFFICE BOX 21067
MINNEAPOLIS, MINNESOTA 55421



TAPE WINDER



WINDER FOLDS FLAT TO 7" x 3" x 2 $\frac{3}{4}$ " for easy, safe storage in a drawer when not in use.

Complete your Numerically Controlled Tape system with the economical, easy-to-use Tape-Stor Tape Winder. Any operator can quickly wind tape into convenient-to-store rolls with this all metal, hand operated winder.

The Tape-Stor Tape Winder has a reel capacity of up to eight inches in diameter. Back-up plates for holding the tape in position when winding are furnished.

The winder features 4 to 1 ratio nylon gears for quiet, smooth winding action. No lubrication is ever needed. The heavy base is provided with a non-slip, non-mar felt protector. The base measures 3" x 5". Overall height is seven inches.

With a weight of only 2 $\frac{1}{2}$ pounds, the Tape-Stor Winder is easy to move to any location. However, valuable worker time can be saved, and tapes better protected by having a Winder at every N.C. machine location. Cost of the Winder is \$20.00 delivered in continental U.S.A.



PRECISION PERFECT TAPES

TYPE	STOCK NUMBER	ROLL SIZES	STANDARD COLOR*	PRICES PER ROLL**	PRECISION PERFECT SPECIFICATIONS	SOME OF THE MANY FEATURES OF P.P.T.
P-M-P (Paper-Mylar-Paper)	PMP 300	1" x 1000'	BLUE-BLUE	1-10 \$22.00 ea. 11-20 \$20.90 ea. 21 and up \$20.00 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .004 ULTIMATE TENSILE STRENGTH 60,000 psi STRESS TO PRODUCE 5% ELONGATION 33,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. FOR USE IN EQUIPMENT DEMANDING SUDDEN STOPS. NO GUMMING
M-A-M (Mylar-Aluminum-Mylar)	MAM 400	1" x 1000'	RED-SILVER	1-10 \$20.50 ea. 11-20 \$20.10 ea. 21 and up \$19.70 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .0034 ULTIMATE TENSILE STRENGTH 77,500 psi STRESS TO PRODUCE 5% ELONGATION 43,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. "PIN HOLE" FREE. BEST HANDLING. RESISTS ACIDS, GREASES AND OIL. NO GUMMING.
M-M (Metalized Mylar)	MM 500	1" x 1200'	BLUE-SILVER	1-10 \$24.50 ea. 11-20 \$23.75 ea. 21 and up \$22.99 ea.	WIDTH 1" TOLERANCE +.000 —.002 CORE 2" HARDENED CALIPER .003 ULTIMATE TENSILE STRENGTH 77,500 psi STRESS TO PRODUCE 5% ELONGATION 43,000 psi	IDEAL FOR MASTER TAPE OR FOR LONG PRODUCTION RUN. METALIZED MYLAR IS RECOMMENDED BY LEADING EQUIPMENT MANUFACTURER. NO GUMMING.

*Color code your tapes with Tape-Stor Color Coded Tape. Additional colors available.
Prices on oiled or unoled paper tape available on request.

**Prices quoted include freight in continental U.S.A.



Representative